

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-28 14:48:58

Date of Next Testing: 2029-02-27 14:48:58

Product Name: **Dihydrothymine**

CAS Number: 696-04-8

Specifications & Purity: $\geq 98\%$

Lot #: D2328176

SKU #: **D304423**Version: **1**Analysis #: **658137**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.29800 %
Melting Point(clear melt)	260-268 ($^{\circ}\text{C}$)	262.39900 $^{\circ}\text{C}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D304423)	White to pale cream to off-white Crystals or crystalline powder or powder	White to pale cream to off-white Crystals or crystalline powder or powder

John Su
QA & QC Manager